IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Xunming Deng et al. GAU: 1795; Conf. No.: 9905

Serial No.: 10/589,691 Examiner: Matthew T. Martin

Filed: August 17, 2006 Docket No.: 1-25578

For: INTERCONNECTED PHOTOELECTROCHEMICAL CELL

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Honorable Sir:

Responsive to the Office Action mailed April 24, 2009, please amend the aboveidentified application as indicated on the following pages.

If any additional fees are required pertaining to this response, Applicants request that all necessary fees be charged to Deposit Account No. 13-0005. Applicants submit that entry of this Amendment places the application in condition for allowance.

Please note the following: Amendments to the Claims begin on page 2, and Remarks/Arguments begin on page 11.

Respectfully submitted,

Whome B. Martinean

October 23, 2009

Date

Catherine B. Martineau Reg. No. 31,854

MacMillan, Sobanski & Todd, LLC One Maritime Plaza, Fifth Floor 720 Water Street Toledo, Ohio 43604 419.255.5900